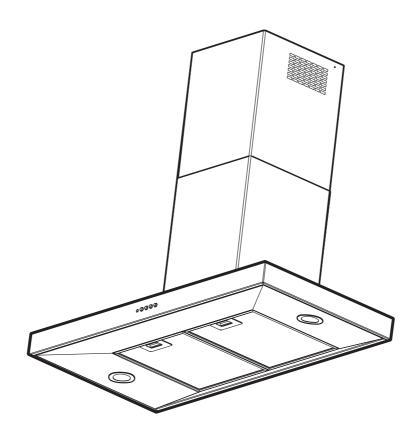
Electrolux

User manual

EFC 9461







Contents

Safety warnings	3
for the installer	3
for the user	3
Introduction	4
Extractor version	4
Filter Version	4
Control Panel	4
Correct ventilation	4
Maintenance and care	5
Cleaning	5
Metal grease filter	5
Open the metal grease filter	5
Charcoal filter	6
Changing the light bulb	6
Technical Specifications	7
Special accessories	7
Installation	7
Unpacking	7
Placement	7
Electrical connection	7
Mounting accessories included	8
Wall unit mounting	8

Before you use the cooker hood we recommend that you read through the whole user manual giving a direct description of the cooker hood and its functions.

To avoid the risks, that are always present when you use a product driven by electricity, it is important that the cooker hood is installed correctly and that you read the safety instructions carefully to avoid misuse and hazard. Save the instruction manual and keep it available at use of the cooker hood.



Safety warnings

for the installer

- When used as an extractor unit, the hood must be fitted with a 150mm diameter hose.
- Should there already be a pipe of diameter 125 mm that ducts to the outside through the walls or roof, it is possible to use the 150/125 mm reduction flange provided. In this case the hood will be slightly more noisy.
- When installing the hood, make sure you respect the following minimum distance from the top edge of the cooking hob/ring surfaces:

electric cookers 500 mm gas cookers 650 mm coal and oil cookers 700 mm min.

- The national Standard on fuel-burning systems specifies a maximum depression of 0.04 bar in such rooms.
- The air outlet must not be connected to chimney flues or combustion gas ducts. The air outlet must under no circumstances be connected to ventilation ducts for rooms in which fuel-burning appliances are installed.
- It is advisable to apply for authorization from the relevant controlling authority when connecting the outlet to an unused chimney flue or combustion gas duct. The air outlet installation must comply with the

regulations laid down by the relevant authorities.

- When the unit is used in its extractor version, a sufficiently large ventilation hole must be provided, with dimensions that are approximately the same as the outlet hole.
- National and regional building regulations impose a number of restrictions on using hoods and fuel-burning appliances connected to a chimney, such as coal or oil room-heaters and gas fires, in the same room.
- Hoods can only be used safely with appliances connected to a chimney if the room and/or flat (air/environment combination) is ventilated from outside using a suitable ventilation hole approximately 500-600 cm² large to avoid the possibility of a depression being created during operation of the hood.
- If you have any doubts, contact the relevant controlling authority or building inspector's
- Since the rule for rooms with fuel burning appliances is "outlet hole of the same size as the ventilation hole", a hole of 500-600 cm², which is to say a larger hole, could reduce the performance of the extractor hood.
- If the hood is used in its filtering function, it will operate simply and safely in the above conditions without the need for any of the

- aforementioned measures.
- When the hood is used in its extractor function, the following rules must be followed to obtain optimal operation:
 - short and straight outlet hose
 - keep bends in outlet hose to a minimum
 - never install the hoses with an acute angle, they must always follow a gentle curve only
 - keep the hose as large as possible (preferably the same diameter as the outlet hole).
- Failure to observe these basic instructions will drastically reduce the performance and increase the noise levels of the extractor hood.

for the user

- Always cover lighted elements, to prevent excess heat from damaging the appliance. In the case of oil, gas and coal fired cookers it is essential to avoid open flames.
- Also, when frying, keep the deep frying pan on the cooker top/cooker under careful control.
- The hot oil in the frying pan might ignite due to overheating.
- The risk of self-ignition increases when the oil being used is dirty.
- It is extremely important to note that overheating can cause a fire.
- Never carry out any flambé cooking under the hood.
- Always disconnect the unit from the power supply before carrying out any work on the hood, including replacing the light bulb (take the cartridge fuse out of the fuse holder or switch off the automatic circuit breaker).
- It is very important to clean the hood and replace the filter at the recommended intervals. Failure to do so could cause grease deposits to build up, resulting in a fire
- The appliance is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- **WARNING** Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

Introduction

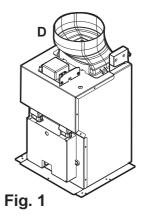
- The hood is supplied as an extractor unit and can also be used with a filtering function by fitting one charcoal filter (special accessory).
- You will need original ELECTROLUX charcoal filter for this function (see Special Accessories).

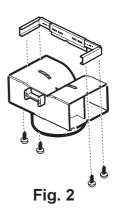
Extractor version

- The air is discharged to the outside through a pipe, which must be fitted to connection flange **D**. Fig. 1.
- In order to obtain the best performance the hose should have a diameter equal to the outlet hole. Should there already be a pipe of diameter 125 mm that ducts to the outside through the walls or roof, it is possible to use the 150/125 mm reduction flange provided. In this case the hood will be slightly more noisy.



- The air is filtered through an charcoal filter and returned to the kitchen through the top grill of the outlet pipe.
- You will need an original ELECTROLUX KF20 charcoal filter for the filtering function. (See Special Accessories).
- Fix the deflector using 4 screws Ø3,5x9.5 mm. Fig. 2.



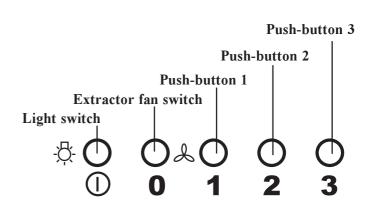


Hood Operation

- Best results are obtained by using a low speed for normal conditions and high speed when odours are more concentrated. Turn the hood on a few minutes before you start cooking then you will get an underpressure in the kitchen. It should be left on after cooking for about 15 minutes or until all odours have disappeared. The control switches are located on the unit's front panel:
- **Light switch:** this switch is used to turn the light fitted in the hood on and off.
- Extractor fan switch: used to turn the fan off.
- **Push-button 1:** used to set the fan to speed 1.
- **Push-button 2:** used to set the fan to speed 2.
- **Push-button 3:** used to set the fan to speed 3.

Correct ventilation

If the cooker hood is to work correctly there must be an under pressure in the kitchen. It is important to keep the kitchen windows closed and have a window in an adjacent room open



Maintenance and care



The hood must always be disconnected from the electricity supply before beginning any maintenance work.

Cleaning

- Warning: always disconnect the hood from the mains power supply before cleaning it.
 Never insert pointed objects in the motor's protective grid.
- Wash the outside surfaces using a delicate detergent solution. Never use caustic detergents or abrasive brushes or powders.
- Only ever clean the switch panel and filter grille using a damp cloth and delicate detergents.
- It is extremely important to clean the unit and change the filters at the recommended intervals. Failure to do so will cause grease deposits to build up that could constitute a fire hazard.

Metal grease filter

• The purpose of the grease filters is to aspirate grease particles which form during cooking and it **must** always be used, either in the external evacuation or internal recycling function.

Attention: the metal grease filters must be removed and washed, either by hand or in the dishwasher, every four weeks.

Open the metal grease filter

• First, push the metal grease filter stop backwards, then extract the filter, pulling downwards. **Fig. 3**.

Hand washing

Soak grease filters for about one hour in hot water with a grease-loosening cleaner, then rinse off thoroughly with hot water. Repeat the process if necessary. Refit the grease filters when they are dry.

Dishwasher machine

Place grease filters in dish washer. Select most powerful washing programme and highest temperature, at least 65°C. Repeat the process. Refit the grease filters when they are dry. When washing the metal grease filter in the dishwasher a slight discoloration of the filter can occur, this does not have any impact on its performance.

• Clean the inner housing using a hot detergent solution only (never use caustic detergents, abrasive powders or brushes).

Warning

- Failure to observe the instructions on cleaning the unit and changing the filters will cause a fire hazard. You are therefore strongly recommended to follow these instructions.
- The manufacturer declines all responsibility for any damage to the motor or any fire damage linked to inappropriate maintenance or failure to observe the above safety recommendations.

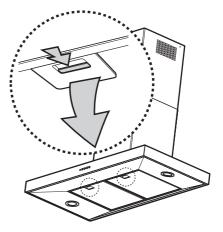


Fig. 3

Charcoal filter

- The charcoal filter should only be used if you want to use the hood in its filtering function.
- To do this you will need an original ELECTROLUX charcoal filter (see special accessories).
- Cleaning/replacing the charcoal filter Unlike other charcoal filters, the LONGLIFE charcoal filter can be cleaned and reactivated. At normal use the filter should be cleaned every second month (when using the hood 2,5 hours per day, in avarage). The best way to clean the filter is in the dishwasher. Use normal detergent and choose the highest temperature (65° C). Wash the filter separately so that no food parts gets stuck on the filter and later causes bad odours. To reactivate the charcoal, the filter should be dried in an oven for 10 minutes with a temperature of maximum 100° C. After approximately three years of use, the charcoal filter should be replaced with a new, as the odour reduction capacity will be reduced.

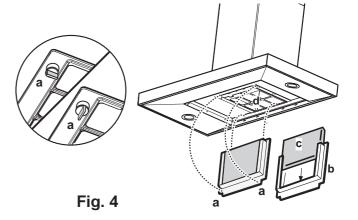
Mounting

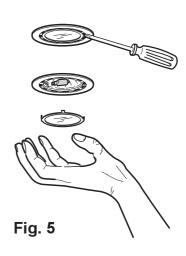
Remove the frame **b** which supports the filter **c** by turning 90° the two knobs **a**, **Fig.4**. Insert the coal mattress inside the frame and put all parts back in their place **d**.

- To dismount proceed in reverse order.
- Always specify the hood model code number and serial number when ordering replacement filters. This information is shown on the registration plate located on the inside of the unit.
- The charcoal filter can be ordered from the ELECTROLUX technical assistance service.

Changing the light bulb

- Disconnect the cooker hood from the main supply.
- Remove the lamp cover, use a screw driver as a lever. Fig. 5.
- Replace the old bulb with a new one of the same type.
- Remount the lamp cover.
- If the light does not come on, make sure the bulb has been inserted in correctly before contacting the technical assistance service.





Technical Specifications

Dimensions (in cm) Height 72-114

Width 89,8
Depth 45
Maximum absorbed power 200 W

Motor absorption: 170 W Lighting: 2 x 20 W Lenght of the cable: 150 cm

We reserve the right to generate constructive and chromatic modifications as required by technological growth.

Special accessories

Charcoal filter KF20 E-Nr. 942 120 600

Installation

Unpacking

Check that the cooker hood has no damages. Transportation damages should immediately be reported to the one responsible for the transport Damages, faults and eventually missing details should immediately be reported to the seller. Take care of the packing material so that small children cannot play with it.

Placement

The hood is to be mounted on the wall. When installed, the hood must be not less than 50cm. above electric burners or 65 cm. above gas or mixed-fuel burners (fig. 6).

Electrical connection

Before connecting the appliance to the power supply, check that the voltage indicated on the rating plate corresponds to the mains power supply available. Appliances fitted with a plug can be connected to any standard power socket within easy access.

Should it be necessary to provide a fixed connection, the hood must only be installed by an electrician authorised by the local electricity board. When installing, an omnipolar disconnector with a distance of at least 3mm between contacts must be provided.

The manufacture declines all responsibility for malfunctions resulting from failure to comply with the above instructions.

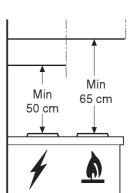


Fig. 6

Electrical connection

220-240 V – by means of fixed power cable with plug.

(Fixed connection of the appliance must only be carried out by an authorised electrician.)

Installation

Mounting accessories included

- 1 deflector
- 1 chimney support (3 pieces to assemble)
- 4 metal screws 4 x 8 (to assemble the chimney support)
- 4 metal screws 3,5 x 9,5 (to affix the deflector to the support)
- 1 reduction flange Ø 125-120 mm
- 1 support bracket
- 6 wood-screws 5 x 45 mm (for wall mounting)
- 6 wall plugs Ø 8 mm (for wall mounting)
- 2 metal screws 2,9 x 6,5 (for upper chimney mounting)
- 1 allen spanner (for TORX screws)

Wall unit mounting - Fig. 6-7

Assembling the chimney flue support/bracket (3 parts):

The three parts should be fixed with 4 screws, the support extension is adjustable and should correspond to the internal width of the telescopic chimney flue. **Fig. 6**.

- Sign the wall with a center line, this will aid mounting procedure (1), position the template so that the mid line printed on the template matches with the center line previously signed, the lower side of the template corresponds to the lower side of the hood once mounted (2).
- Drill two holes Ø 8mm and fix the support bracket with two wall plugs and screws (3).
 Hang the hood (4) and adjust its position (5-6).
- From the inside of the hood sign two points for definitive fixing (7).
- Remove the hood (8) and drill two holes Ø 8mm (9), fit two wall plugs (10).
- Drill two holes Ø 8mm on the upper side close to the ceilling, fit two wall plugs (11) (In case the hood is to be used in filter version, mount the deflector F on the chimney support with four screws and fix the chimney support G with two screws (12).
- Hang the hood again (13) and fix it definitively with two screws (14).
- Fit an exhausting pipe (15) to connect the outlet hole A of the hood to the outside (Extractor hood) or to the deflector F (Filter version).
- Make electrical connection (16).
- Fix the chimney first up (17a) to the chimney support (17b), then slide the lower section of the chimney down into the proper housing on top of the hood (18).

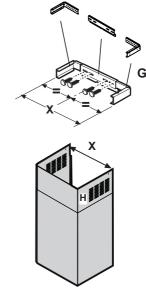


Fig. 6

